BIRCH, FEWART, KOLASCH & BIECH, LLP #3

COMBINED DECLARATION AND POWER OF ATTORNEY

FOR PATENT AND DESIGN APPLICATIONS

International Application Number_____

ATTORNEY DOCKET NO. 0234-0442P

as PCT

_; and was

PLEASE NOTE: **YOU MUST**

COMPLETE THE

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor

FOLLOWING: is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: FUEL CELL MAY 0 1 2002 Fill in Appropriate the specification of which is attached hereto. If not attached hereto, toformation -For Use With sin the specification was filed on___ Specification United States Application Number_____; and /or Attached:

the specification was filed on___

amended under PCT Article 19 on ___

_ (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority

Information:	Prior Foreign Application	n(s)		Priority Claim 1	
(if appropriate)	2001 – 58277 (Number)	Japan (Country)	3/2/2001 (Month/Day/Year Filed)	Priority Claimed	
			(Month/ Day/ Year Filed)	Yes Ņo □ □	
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No	
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No	
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No	
	(Number)	(Country)	(Month/Day/Year Filed)	∐ Yes No	
nsert Provisional Application(s): if any) nsert Requested information: if appropriate)	application (s) listed below. (Application Number) (Filing Date))	
	(Application Number)		(Filing Date)		
	All Foreign Applications, if any, for any Patent or Inventor Months for Designs) Prior To The Filing Date of This Country Appl		nventor's Certificate Filed Mon his Application:		
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37,				

and the national or PCT international filing date of this application:

Insert Prior U.S. Application(s): (if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented pending abandonal)

Code of Federal Regulations, §1.56 which became available between the filing date of the prior application

I hereby appears to the following attorneys to prosecute this appearation and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:



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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(month/day/year) Full Name of First or Sole GIVEN NAME **FAMILY NAME** INVENTOR'S SIGNATURE DATÉ. 2/25/2002 rt Date This Tatsuhiro OKADA Document is Signed CITIZENSHIP Residence (City, State & Country) Tsukuba-shi, Ibaraki, Japan Insert Citizenship POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o National Institute of Advanced Industrial Science and Technology, of Insert Post Office Address AIST Tsukuba Central 5, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki, Japan FAMILY NAME INVENTOR'S SIGNATURE Full Name of Second loventor, if any Shin-ya ISHIMARU 3/4/2002 marw Residence (City, State & Country) CITIZENSHIP Tsukuba-shi, Ibaraki, Japan Japan POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Institute of Engineering Mechanics and Systems, University of Tsukuba. 1-1-1 Tennodai, Tsukuba-shi, Ibaraki, Japan GIVEN NAME FAMILY NAME INVENTOR'S SIGNATURE DATE: Full Name of Third ventor, if any 2/25/2002 Keisuke OGURO Residence (City, State & Country) CITIZENSHIP Japan Tsukuba-shi, Ibaraki, Japan POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o National Institute of Advanced Industrial Science and Technology, of Tsukuba-shi, AIST Tsukuba Central 5, 1-1, Higashi 1-chome, Ibaraki, Japan GIVEN NAME FAMILY NAME INVENTOR'S SIGNATURE Full Name of Fourth inventor, if any Masayoshi ISHIDA 2/26/2002 Residence (City, State & Country) CITIZENSHIP Tsukuba-shi, Ibaraki, Japan Japan POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Institute of Engineering Mechanics and Systems, University of Tsukuba, Japan of 1-1-1 Tennodai, Tsukuba-shi, Ibaraki, INVENTOR'S SIGNATURE Full Name of Fifth GIVEN NAME FAMILY NAME entor, if any 2/28/2002 Masaru YOSHITAKE Residence (City, State & Country) CITIZENSHIP Yokohama-shi, Kanagawa, Japan Japan POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Research Center, Asahi Glass Co. Ltd., of 1150 Hazawa-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, Japan

Page 2 of 2 (USPTO Approved 3-90) (Revised 8-97) * DATE OF SIGNATURE